

FELIX STORCH, INC.
SUMMIT APPLIANCE DIVISION®

SP6DS
SP6DSSTB
ALL-REFRIGERATOR



- *Three drawer All Refrigerator*
- *24" wide*
- *Stainless Steel*

Thank you for purchasing this appliance and for putting your trust in our company. It's designed to refrigerate your fresh foods, while adding elegance to your home.

Before Putting Into Use

Instructions for Use

These instructions are intended for the user. They describe the appliance and the correct and safe way to use it. The instructions were prepared for various models/types of refrigerators therefore you may find descriptions of some accessories and functions that do not apply to your appliance.

- Before connecting the appliance to the power supply, leave it standing for about 2 hours. This reduces the risk of malfunctions in the cooling system caused by shipping.
- Clean the appliance thoroughly; especially in the interior (See Cleaning and Maintenance).

We Care About the Environment

- Our appliances are distributed in packaging made of environmental friendly materials which can safely be recycled, disposed of or destroyed without any effects on the environment whatsoever.
- Our instruction manuals are printed on recycled paper or chlorine free bleached paper.

Tips for Energy Savings

- Try not to open the drawers too often, especially when the weather is hot and humid. Once you open a drawer try to close it as soon as possible.
- Every now and then check if the appliance is sufficiently ventilated (adequate air circulation behind the appliance).
- Set thermostat from higher to lower settings (depending on how loaded the appliance is, the ambient temperature etc...).
- The coils on the rear of the refrigerator should be cleaned and free of dust or any impurities.
- Always consider instructions stated in the Energy Saving Tips section, otherwise the energy consumption is substantially higher.

Important

WARNING!

To reduce the risk of fire, electrical shock, or injury when using your appliance, follow these basic precautions:

- Read all instructions before using the appliance.
- The appliance must be correctly connected to the power supply (See Connection to the Power Supply).
- If the food has a strange smell or color throw it away because it is very likely that it is spoiled and therefore dangerous to eat.
- Disconnect the appliance from the power supply before repairing and cleaning it (only a qualified technician should repair it).
- Do not let children play with this or any other appliance to reduce likelihood of injury.

Disposing of the Worn Out Appliance

- When your appliance finally wears out, dispose of it.
- Before you dispose your old refrigerator or freezer: Take off the drawers so that children may not easily climb inside.
- The refrigerating system of the appliance is filled with refrigerant and insulating substances which should be separately treated and processed. Either have a licensed appliance repair company or dealer remove the appliance or call your local recycling office for the appropriate disposal.
- For the sake of environmental protection be careful not to damage the rear wall of the appliance (the condenser unit or the tubes when moving the refrigerator) or any part of the refrigerating system inside the appliance.

Placing and Installation

Choosing the Right Place

Place the appliance in a dry and regularly ventilated room. Allowed ambient temperature depends on the model (class) of the appliance and is stated on the rating plate of the appliance. This refrigerator is class N.

| Class | Ambient Temperature |
|-------------------|-----------------------|
| SN (sub-normal) | from + 56°F to + 90°F |
| N (normal) | from + 62°F to + 90°F |
| ST (sub-tropical) | from + 64°F to +100°F |
| T (tropical) | from + 64°F to +120°F |

The appliance may be exposed to lower or higher temperatures but only for a short period of time and the temperature should never be lower than 41°F. Never place the appliance near heat emitting devices (e.g. cooker, radiator, water heater or similar devices) and do not expose it to direct sunlight.

Connection to Power Supply

Connect this appliance to a 3 prong power supply socket outlet (which has a ground terminal). If you only have a two prong outlet have it replaced by a qualified technician with an outlet that meets the local codes.

“DO NOT USE AN EXTENSION CORD.”

Required nominal voltage and frequency are indicated on the rating plate. The connection to the power supply and grounding has to be made according to current standards and regulations. The appliance resists temporary voltage tolerance from -15 to 10%. Your SP6DS or SP6DSSTB is only for use with 110 to 120 volts and 60 cycles (standard in USA).

Removal/Replacing of the Drawers

To remove the drawers from the refrigerator these directions need to be followed:

- Pull the drawer out towards you completely.
- On both sides of the drawer there are hinges.
- On each hinge there is a black lever.
- The left lever should be pulled up.
- The right lever should be pulled down.
- Both levers should be pulled at the same time while continuing to pull out the drawer.

To reinstall the drawers on the appliance:

- Just simply line up the hinges on the drawer and the hinges on the appliance and gently push the drawer in.
- Once lined up close the drawer completely then open again to make sure the drawer is on track.

Operation Control

The refrigerator is controlled by the thermostat knob located to the right side of the top drawer (it can be seen when the drawer is opened or removed).

Turn the knob clockwise from the 0 (off) position toward 7 (max) and back counter clockwise to 0 (off).

Temperature Selection

- The settings of the temperature control are from 0 (off) to 7 (max). Initially adjust the temperature control setting to 4 (norm), then adjust the thermostat to colder or warmer (as needed).
- A higher setting on the knob (towards 7) means colder temperatures in all compartments of the appliance. The temperature in the interior of the appliance may even drop between 35°-45°F. Use the higher thermostat setting only when required or recommended.
- The coolness of the refrigerator depends on how often you open and close the drawer.
- To turn the refrigerator off you must turn the thermostat to 0 (off).

Use

Storing Fresh Foods

- Foods to be stored in the refrigerator should be properly packed as to prevent mixing various moisture degrees and odors (in polyethylene bags or sheet, aluminum foil, wax paper, covered containers or bottles).
- Never store any inflammable, volatile or explosive substances.
- An unpleasant odor inside the refrigerator is a sign that something is wrong with the food or that your refrigerator needs cleaning. Odors may be eliminated or reduced by washing the interior of the refrigerator with a mild solution of water and vinegar. We also recommend using activated carbon filters or baking soda to clean the air or to neutralize odors.
- If you plan on taking a long trip make sure you remove all perishable food before you leave to prevent any odors.
- The interior of the drawers are stainless steel, some cleaners are not suitable for stainless steel so read the label of any cleanser before using. Do not use abrasive or mildly abrasive cleaners.

Maintenance and Cleaning

Automatic Defrosting of the Refrigerator

There is no need to defrost the refrigerator, because the ice deposited on the inner back wall is automatically defrosted.

Ice deposits on the inner back wall during compressor operation; later on, when the compressor is not operating, ice defrosts any water and drains through the outlet in the inner back wall into the drain pan situated above the compressor where it evaporates.

Cleaning the Appliance

Disconnect the power supply before cleaning the appliance. Do not use coarse or aggressive cleaning agents as you can damage the surface.

- Clean the **exterior** with water and a mild detergent. You may use stainless steel cleaners for cleaning the exterior of the appliance
- Remove the detachable drawers; clean them with water and a mild liquid detergent. Wash the interior of the appliance with lukewarm water, mix one or two spoonfuls of vinegar.
- Attach the drawers once air dried.
- Every now and then wipe the condenser on the rear wall. Use a soft non-metal brush or vacuum cleaner.

Trouble-Shooting Guide

During the service of your appliance, you can come across some troubles that in most cases result from improper handling of the appliance that can easily be eliminated.

The Appliance Fails to Operate After Connecting to the Power Supply

- Check the supply in the outlet socket and make sure the appliance is switched on (thermostat in the operating position).

Continuous Operation of the Refrigerating System

- The drawer was frequently opened or it was left open too long.
- The drawer is not properly closed (the drawer gasket may be damaged, or the drawer may not be seated correctly in its track).
- Perhaps you have overloaded the appliance with too many items.
- The reason may be inadequate ventilation of the compressor and condensers (assure adequate air circulation in the rear and wipe off the condenser).

Ice Formation on the Inner Rear Wall

As long as the defrost water runs to the channel and through the opening to the drain pan on the compressor, automatic defrosting of the appliance is assured. In case the ice formation on the inner back wall is increased (1/8"), ice should be manually defrosted.

Set the thermostat knob to 0 (OFF) position and leave the drawers open. Never use electric devices for defrosting and do not scrape the ice or frost layer with sharp objects. After completing defrosting, turn the knob to desired position and close the refrigerator drawer.

The cause of increased ice formation may be one of the following reasons:

- The drawer does not seal well (clean the gasket if it is contaminated, or replace it if it is damaged).
- The drawer was frequently opened or it was left opened for too long.
- The food stored in the refrigerator was warm.

Water is Leaking from the Refrigerator

In case the discharged water outlet is clogged, or the defrost water drips over the channel, or water leaks from the refrigerator just clean the clogged opening with a plastic straw. Manually defrost the increased ice layer. See "Ice Formation on the Inner Back Wall".

Noise

Cooling in refrigerating-freezing appliances is enabled by the refrigerating system with the compressor, this produces noise. How noisy the appliance is depends on where it is placed, how it's used and how old the appliance is.

- During the operation of the compressor, a liquid noise is heard and when the compressor is not operating a refrigerant flow is heard. This is a normal condition and it has no influence whatsoever on the lifetime of the appliance.
- After starting the appliance, the operation of the compressor and the refrigerant flow may be louder this does not mean something is wrong with the appliance. The noise will reduce gradually, this will not affect the lifetime of the appliance.
- Sometimes unusual and strong noises occur which is rather unusual for the appliance. This noise is often a consequence of inadequate placing. To avoid the noise make sure the appliance is placed and leveled firmly on a solid base. Make sure the appliance is not touching the wall or kitchen units standing next to it. And always make sure you check the accessories in the interior of the appliance; they should be placed correctly in their positions. Check the bottles, tins and other vessels that might touch each other and rattle.
- This unit contains a rear fan which runs only when the compressor is on, and an internal air circulation fan which runs continuously. A small fan hum (similar to a computer fan) is normal.

Before Calling for Service:

- Check the plug, fuse and/or circuit breaker.
- Test the outlet with a lamp
- Be sure the control is not set to **0 (OFF)**.
- Read the manual, especially the items under the Use and Care sections. You may find the answer to your questions.
- If you don't find the answer to your questions in this manual, find the unit model number (on the upper back of the refrigerator) and contact your Summit Appliance Dealer.
 - * Call Summit Appliance customer service department at 718-893-3901.

Specifications are Subject to Change Without
Notice.

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